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P.02

#7
B. Webb
5/23/03



26874

 PATENT TRADEMARK OFFICE
 Atty. Docket: 0804827/0512746

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Ronald Alan Coffee : Paper No:
 Serial No. 09/758,716 : Group Art Unit: 3761
 Filed: January 11, 2001 : Examiner: Kim M. Lewis
 For: DISPENSING DEVICE AND METHOD FOR FORMING MATERIAL

REVOCATION AND NEW APPOINTMENT BY ASSIGNEE

Commissioner for Patents
 P.O. Box 1450
 Arlington, VA 22313-1450

Dear Sir:

The undersigned, being Assignee of the entire interest in and to the above application, hereby revokes all former Powers of Attorney and appoints Steven J. Goldstein, Registration No. 28,079; Edwin R. Acheson, Jr., Registration No. 31,808; Stephen R. Albainy-Jenei, Registration No. 41,487; David E. Franklin, Registration No. 39,194; William E. Gallagher, Registration No. 35,145; James M. Kipling, Registration No. 26,287; Kelly P. Moore, Registration No. 48,789; Victor C. Moreno, Registration No. 40,732; Ann Q. Robinson, Registration No. 39,820; Ria Farrell Schalnat, Registration No. 47,058; David E. Schmit, Registration No. 28,472; Karlyn A. Schnapp, Registration No. 45,558; Ralph J. Skinkiss, Registration No. 26,105; and Kevin S. Sprecher, Registration No. 42,165; c/o Frost Brown Todd LLC, 2200 PNC Center, 201 East Fifth Street, Cincinnati, Ohio 45202 (513) 651-6800, attorneys, with full power of substitution and revocation, to prosecute said application, to make alterations and amendments therein, to receive the patent, and to transact all business in the Patent Office connected therewith.

BATTELLE MEMORIAL INSTITUTE

Date 4/30/03

By J. Bahlmann
 Printed name: Jerome R. Bahlmann
 Title: Senior Vice-President and
 General Counsel

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PTO-922B/96 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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STATEMENT UNDER 37 CFR 3.73(b)Applicant/Patent Owner: Ronald Alan CoffeeApplication No./Patent No.: 09/758,716 Filed/Issue Date: January 11, 2001Entitled: Dispensing Device and Method for Forming MaterialBattelle Memorial Institute, an Incorporated Charitable Trust under Ohio

(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

Non-Profit Law

states that it is:

- the assignee of the entire right, title, and interest; or
- an assignee of less than the entire right, title and interest.
The extent (by percentage) of its ownership interest is _____ %

in the patent application/patent identified above by virtue of either:

A. An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. A chain of title from the inventor(s) of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
2. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____
The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

 Additional documents in the chain of title are listed on a supplemental sheet. Copies of assignments or other documents in the chain of title are attached.**NOTE:** A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08)

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

4/30/03

Date

Jerome R. Bahlmann

Typed or printed name



Signature

Senior Vice-President and General
Counsel Title

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be made to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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L I F F R D
C H A N C E

LIMITED LIABILITY PARTNERSHIP

ELECTROSOLS LIMITED

AND

BATTELLE (MEMORIAL INSTITUTE)

AGREEMENT FOR THE ASSIGNMENT
OF INTELLECTUAL PROPERTY

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THIS AGREEMENT is made on **September 2001****BETWEEN:**

- (1) **ELECTROSOLS LIMITED** (registered number 02758543) of 200 Aldersgate Street, London EC1A 4JJ ("ESL"); and
- (2) **BATTELLE (MEMORIAL INSTITUTE)**, a non-stock Ohio corporation (SIC no. 8980), whose principal place of business is at 505 King Avenue, Columbus, Ohio 43201-2693, USA ("BMI").

INTRODUCTION:

- A. BMI proposes to enter into the Share Purchase Agreement on 28 September 2001 to acquire, among other things, the entire issued share capital of ESL.
- B. ESL owns certain Intellectual Property relating to electrohydrodynamic technology.
- C. Subject to, and with effect only on completion of the Share Purchase Agreement in accordance with its terms, the parties wish to assign all right, title and interest in the Intellectual Property to BMI pursuant to this Agreement.

THE PARTIES AGREE as follows:1. **INTERPRETATION**1.1 **In this Agreement:**

"Intellectual Property" means the patents and patent applications listed in Annex A;

"Know-How" means all information, knowledge, experience and data (including, without limitation, that embodied in readable form) in the possession of ESL licensed to BMI and later by assignment of the license to its subsidiary BPT (Bartelle Pulmonary Therapeutics a subsidiary of BMI) by ESL in a license agreement dated 29 March 1999 for the Field of Pulmonary Delivery (as defined in that license);

"Pfizer" means Pfizer Limited, a company registered in England (registered number 00526209) and whose registered office is 261 Ramsgate Road, Sandwich, Kent CT13 9NJ; and

"Share Purchase Agreement" means the Agreement for the Sale and Purchase of R.A. Coffee Limited and Electrosols Limited between BMI and Ronald Alan Coffee and Russell Michael James Jackson Coffee and Alan Mark Stuart Jackson Coffee, a copy of which is Annex B.

- 1.2 **In this Agreement, a reference to a clause, paragraph or schedule, unless the context otherwise requires, is a reference to a clause or paragraph of, or schedule to, this Agreement.**
- 1.3 **The headings in this Agreement do not affect its interpretation.**

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2. ASSIGNMENT OF INTELLECTUAL PROPERTY

Subject to, and with effect only on completion of the Share Purchase Agreement in accordance with its terms, ESL hereby assigns all right, title and interest in the Intellectual Property and Know-How to BMI in consideration of the payment to ESL by BMI of Three Million Six Hundred Thousand United States Dollars (\$3,600,000), representing the parties' best estimate of the current fair market value of the Intellectual Property. The parties may, after the date hereof, agree a change to the price paid if and to the extent that the estimation of the fair market value of the Intellectual Property (at the date of completion of the Share Purchase Agreement) shall subsequently change.

3. LICENCE-BACK TO ESL FOR THE PURPOSE OF ESL'S PFIZER OBLIGATIONS

- 3.1 BMI acknowledges that at the date of this Agreement ESL has granted Pfizer certain rights, including licence options, in respect of the Intellectual Property and Know-How.
- 3.2 BMI undertakes to license-back the Intellectual Property and Know-How to ESL under reasonable terms and conditions to be negotiated in good faith to the extent necessary to allow ESL to fulfil its obligations to Pfizer (if any) in respect of the Intellectual Property.

4. GOVERNING LAW AND JURISDICTION

This Agreement is governed by English law.

5. COUNTERPARTS

This Agreement may be executed in any number of counterparts, each of which when executed and delivered is an original and all of which together evidence the same agreement.

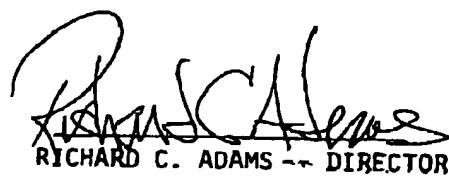
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EXECUTED by the parties:

Signed by)
for and on behalf of)
ELECTROSOLS LIMITED)



RICHARD C. ADAMS -- DIRECTOR

Signature

Signed by)
for and on behalf of)
**BATTELLE (MEMORIAL
INSTITUTE)**)



RICHARD D. ROSEN -- DIRECTOR AND SECRETARY

Signature



Signature

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ANNEX A

(Intellectual Property)

**SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO
BPT AS AT 26 SEPTEMBER 2001]**

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SCHEDULE OF ELECTROSOL PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

Case Number	Title	Country	Effective Filing Date	Application Number	Monopoly Number	Granted Date	Next Renewal Due	Next Maintenance Due	Status
5233930	MIXER	AUSTRIA	11/26/1993	9100929.4	8119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	BELGIUM	11/26/1993	9430929.4	8119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	DENMARK	11/26/1993	9100929.4	8119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	EPIC	11/26/1993	9100929.4	8119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	FRANCE	11/26/1993	9490929.4	61924499.2	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	GERMANY	11/26/1993	8100929.4	9490929.4	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	GREECE	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	IRELAND	11/26/1993	9480929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	ITALY	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	LUXEMBOURG	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	MONACO	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	NETHERLANDS	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	PORTUGAL	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	SPAIN	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	SWEDEN	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	SWITZERLAND	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233930	MIXER	UNITED KINGDOM	11/26/1993	9490929.4	6119890	04/14/1999	11/26/2001	11/26/2001	Active Granted
5233932	MIXER	AUSTRALIA	11/26/1993	9570754	6545111	11/26/2011	05/07/1998	11/26/2001	Active Granted
5233933	MIXER	CANADA	11/26/1993	2150092					
5233934	MIXER	CHINA PEOPLES REP OF	11/26/1993	9311216956.7					
5233934	MIXER	JAPAN	11/26/1993	511292611894					
5233936	MIXER	KOREA (SOUTH)	11/26/1993	7022191893	289783	11/26/2013	02/27/2001	02/27/2004	Active Pending
5233937	MIXER	MEXICO	11/26/1993	9311920	197095	11/26/2013	04/24/2000	11/26/2003	Active Granted
5233938	MIXER	NEW ZEALAND	11/26/1993	258174	259174	11/26/2013	04/24/1997	11/26/1997	Active Granted
5233939	ZETA PUMP	NEW ZEALAND	11/26/1993	142129	314209	11/26/2013	05/17/1998	11/26/2003	Active Granted
5233940	MIXER	SOUTH AFRICA	11/26/1993	9310895	9310895	11/26/2013	05/31/1995	11/26/2001	Active Granted
5233941	MIXER	TAIWAN	02/15/1994	83101194	70843	03/11/2010	07/29/1995	03/11/2002	Active Granted
5233943	ZETA PUMP	AUSTRALIA	11/26/1993	6313536	718116	11/26/2013	07/26/2000	11/26/2001	Active Granted
5233944	MIXER	UNITED STATES	11/26/1993	98633876	8160877	11/26/2013	08/22/2000	02/22/2004	Active Pending
5233945	MIXER	HONG KONG	11/26/1993	86113502.7	HK1012301	11/26/2013	08/09/2000	11/26/2003	Active Granted
5233946	MIXER	UNITED STATES	11/26/1993	98633816					
5234210	INDUCTION CHARGE DISCHARGE	EPIC	12/22/1993	84902240.3					
5234223	INDUCTION CHARGE DISCHARGE	CANADA	12/22/1993	2153391					
5234253	INDUCTION CHARGE DISCHARGE	AUSTRALIA	12/22/1993	5708454	691735	12/22/2013	04/23/1998	12/22/2002	Active Pending
5234254	INDUCTION CHARGE DISCHARGE	JAPAN	12/22/1993	5146591894					
5234255	INDUCTION CHARGE DISCHARGE	NEW ZEALAND	12/22/1993	2588883	2588888	12/22/2013	05/12/1998	12/22/2003	Active Pending
5234256	INDUCTION CHARGE DISCHARGE	KOREA (SOUTH)	12/22/1993	70251701955					
5234257	INDUCTION CHARGE DISCHARGE	MEXICO	01/03/1994	9402006					
5234259	INDUCTION CHARGE DISCHARGE	CHINA PEOPLES REP OF	12/22/1993	83119890.3	83119890.3	12/22/2013	04/06/2001	12/22/2001	Active Pending
5234259	INDUCTION CHARGE DISCHARGE	SOUTH AFRICA	12/22/1993	8278614					
5234260	INDUCTION CHARGE DISCHARGE	TAIWAN	02/15/1994	63101176	79706	01/27/2011	08/27/1998	07/22/2002	Active Granted
5234261	INHALATION ACTIVATED DISCHARGE	NEW ZEALAND	12/22/1993	321982	321982	12/22/2013	04/27/1998	12/22/2003	Active Granted
5234262	INHALATION ACTIVATED DISCHARGE	AUSTRALIA	12/22/1993	62898918	718733	12/22/2013	08/52/2000	12/22/2001	Active Granted
5234263	INDUCTION CHARGE DISCHARGE	UNITED STATES	12/22/1993	6105531	6105531	08/22/2015	08/22/2004	08/22/2004	Active Granted

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SCHEDULE OF ELECTROSOL® PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

5234264	MODIFIED ASTIN	UNITED STATES	12/22/1983	05/377085			Active Pending
5234268	INDUCTION CHARGE DISCHARGE	HONG KONG	12/22/1983	88111503.6			Active Pending
5234268	NASAL INHALER	UNITED STATES	12/22/1983	08/442592			Active Pending
5234271	NASAL INHALER	UNITED STATES	12/22/1983	08/4716223			Active Pending
5234279	INDUCTION CHARGE DISCHARGE	PCT	12/22/1983	GB83072634			Active Pending
5235030	FIBRE COMMUNIATION SITE	EPIC	03/20/1983	88911631.2			Finished
5235030	FIBRE COMMUNIATION SITE	SOUTH AFRICA	03/27/1985	9512463	03/27/2015	05/27/1996	Active Pending
5235031	FIBRE COMMUNIATION SITE	AUSTRALIA	03/27/1985	22550745	03/26/2015	05/25/1994	Active Granted
5235032	FIBRE COMMUNIATION SITE	BRAZIL	03/28/1986	P6507733-0	03/26/2012	03/26/2012	03/26/1999
5235033	FIBRE COMMUNIATION SITE	CANADA	03/28/1986	21681762	03/28/2010	01/25/2000	03/28/2002
5235034	FIBRE COMMUNIATION SITE	CHINA PEOPLES REP OF	03/28/1985	951193284			Active Pending
5235035	FIBRE COMMUNIATION SITE	CZECH. REPUBLIC	03/28/1985	PV7244-36			Active Pending
5235036	FIBRE COMMUNIATION SITE	THAILAND	03/28/1985	P9802661	217222	03/28/2015	05/28/1989
5235037	FIBRE COMMUNIATION SITE	JAPAN	03/28/1985	52497811935			Active Granted
5235038	FIBRE COMMUNIATION SITE	KOREA (SOUTH)	03/28/1985	705423/1986			Active Pending
5235039	FIBRE COMMUNIATION SITE	MEXICO	03/28/1985	864512			Active Pending
5235040	FIBRE COMMUNIATION SITE	NEW ZEALAND	03/28/1985	284080	03/28/2015	04/11/1988	03/28/2002
5235041	FIBRE COMMUNIATION SITE	NORWAY	03/28/1985	\$0.412			Active Granted
5235042	FIBRE COMMUNIATION SITE	POLAND	03/28/1985	P-316568	176831	03/28/2015	05/28/1989
5235043	FIBRE COMMUNIATION SITE	UNITED STATES	03/28/1985	08457077	56655317	03/28/2016	05/17/1997
5235047	FIBRE COMMUNIATION SITE	UNITED STATES	03/28/1985	04/619473	6054199	03/28/2016	05/30/2000
5235048	FIBRE COMMUNIATION SITE	HONG KONG	03/28/1985	881113804.5			Active Pending
5235049	FIBRE COMMUNIATION SITE	PCT	03/28/1985	EP9501103			Finished
5235110	ION BOMBARDMENT DISCHARGE	BELGIUM	03/28/1985	059168030.4	752818	03/28/2014	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	EPIC	03/28/1985	839168030.4			Active Granted
5235120	ION BOMBARDMENT DISCHARGE	FRANCE	03/28/1985	059168030.4	752818	03/28/2015	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	GERMANY	03/28/1985	059168030.4	752818	03/28/2015	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	ITALY	03/28/1985	959168030.4	752818	03/28/2015	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	NETHERLANDS	03/28/1985	959168030.4	752818	03/28/2015	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	SWITZERLAND	03/28/1985	959168030.4	752818	03/28/2015	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	UNITED KINGDOM	03/28/1985	859168030.4	752818	03/28/2015	05/02/1989
5235120	ION BOMBARDMENT DISCHARGE	UNITED STATES	03/28/1985	08/718663	58-3814	03/28/2015	05/28/1988
5235251	ION BOMBARDMENT DISCHARGE	JAPAN	03/28/1985	52497811935			Active Granted
5235259	ION BOMBARDMENT DISCHARGE	PCT	03/28/1985	EP9501162			Active Pending
5235259	MIXER WITH PARTIAL DISCHARGE	EPIC	03/28/1985	854220855			Finished
5235259	MIXER WITH PARTIAL DISCHARGE	UNITED STATES	03/28/1985	08/710442	58-5377	03/28/2018	05/28/1989
5235451	MIXER WITH PARTIAL DISCHARGE	JAPAN	03/28/1985	ED22681198			Active Granted
5235459	MIXER WITH PARTIAL DISCHARGE	PCT	03/28/1985	EP8502001			Active Pending
62236401	ASTIN DISPENSING DEVICE	UNITED KINGDOM	03/09/1987	97168644	2172635	08/08/2017	03/08/2002
5236830	ASTIN DISPENSING DEVICE	EPIC	03/07/1988	96334764.2			Active Granted
5236860	ASTIN DISPENSING DEVICE	UNITED STATES	03/07/1988	09443214			Active Pending
5236861	ASTIN DISPENSING DEVICE	JAPAN	03/07/1988	20003217059			Active Pending
5236862	ASTIN DISPENSING DEVICE	CANADA	03/07/1988	23002524			Active Pending
5236863	ASTIN DISPENSING DEVICE	AUSTRALIA	03/07/1988	6131176			Active Pending
5236864	ASTIN DISPENSING DEVICE	NEW ZEALAND	03/07/1988	6022339			Active Pending
5236865	ASTIN DISPENSING DEVICE	RUSSIA	03/07/1988	2000108031			Active Pending
5236866	ASTIN DISPENSING DEVICE	CHINA PEOPLES REP OF	03/07/1988	888110892			03/07/2002

Prepared by Berleford Co

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SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001

SCHEDULE OF ELECTROSOLS PATENTS AND APPLICATIONS LICENSED TO BPT AS AT 26 SEPTEMBER 2001						
523869	ASTIN DISPENSING DEVICE	PCT	DB07/1988	088802385	088802385	Patent Pending
5218451	EHD LINEAR MIXER NOZZLE	CZECH REPUBLIC	02/18/1986	PV1125-46	282857	Patent Pending
5218452	EHD LINEAR MIXER NOZZLE	SLOVAK REPUBLIC	02/18/1986	PV1125-46	282857	Patent Pending
5219453	EHD LINEAR MIXER NOZZLE	DENMARK	02/18/1986	77785	02/18/2002	Patent Granted
5212430	DISPENSING DEVICE & PROCESSES	EPC	01/22/1987	01/22/1987	02/18/2002	Patent Granted
5214250	DISPENSING DEVICE & PROCESSES	UNITED STATES	01/22/1987	01/22/1987	02/18/2002	Patent Granted
5217451	DISPENSING DEVICE & PROCESSES	JAPAN	01/22/1987	01/22/1987	02/18/2002	Patent Granted
5212452	DISPENSING DEVICE & PROCESSES	CANADA	01/22/1987	01/22/1987	01/22/2002	Patent Pending
5212453	WOMOCARE	UNITED STATES	01/22/1987	01/22/1987	01/22/2002	Patent Pending
5212458	DISPENSING DEVICE & PROCESSES	PCT	01/22/1987	01/22/1987	01/22/2002	Patent Pending
5315350	SPRAYING APPARATUS	HONG KONG	01/22/1987	01/22/1987	01/22/2002	Patent Pending
5311589	DNA SPRAYING	PCT	02/18/1988	01/10/1987	01/22/2002	Patent Pending
5309201	PARTICULATE INCORPORATION	UNITED KINGDOM	04/03/2001	04/03/2001	02/19/2008	Patent Pending
5319101	PIEZOELECTRIC DELIVERY	UNITED KINGDOM	03/22/2001	03/22/2001	01/22/2002	Patent Pending
5319101	BATTERY ELECTROSTATIC SPRAYS	UNITED KINGDOM	03/22/2001	03/22/2001	01/22/2002	Patent Pending
5319201	SPACE SPRAYS	UNITED KINGDOM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
5319101	VAPOUR DISPENSER	UNITED KINGDOM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
5319101	MULTI-THERAPY INHALER	UNITED KINGDOM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
5319101	POLYMER CONVERTER	UNITED KINGDOM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
5319101	COMBINED NASAL/ORAL INHALER	UNITED KINGDOM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
9032701	INDUCED IONIC DISCHARGE	UNITED KINGDOM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
9032701	INDUCED IONIC DISCHARGE	BELGIUM	03/29/2001	01/08/1985	01/22/2002	Patent Pending
9032701	INDUCED IONIC DISCHARGE	CANADA	04/17/1978	184688	01/22/2002	Patent Pending
9032701	INDUCED IONIC DISCHARGE	FRANCE	04/17/1978	321762	01/22/2002	Patent Pending
9032701	INDUCED IONIC DISCHARGE	HUNGARY	04/14/1979	7508468	02/08/2000	Patent Pending
9032701	INDUCED IONIC DISCHARGE	ISRAEL	04/11/1979	E-3171	04/14/1998	Patent Pending
9032701	INDUCED IONIC DISCHARGE	ITALY	04/20/1979	57098	02/11/1993	Patent Pending
9032701	INDUCED IONIC DISCHARGE	JAPAN	04/11/1979	2717147/2	05/08/1993	Patent Pending
9032701	INDUCED IONIC DISCHARGE	NETHERLANDS	04/11/1979	4611879	04/11/1999	Patent Pending
9032701	INDUCED IONIC DISCHARGE	SOUTH AFRICA	04/09/1979	7022774	02/08/2000	Patent Pending
9032701	INDUCED IONIC DISCHARGE	SWITZERLAND	04/08/1979	7018549	04/14/1998	Patent Pending
9032701	INDUCED IONIC DISCHARGE	UNITED KINGDOM	04/11/1979	5627779	04/06/1999	Patent Pending
9032701	INDUCED IONIC DISCHARGE	JAPAN	04/11/1979	7019482/1	04/11/1999	Patent Pending
9032701	INDUCED IONIC DISCHARGE	UNITED STATES	10/24/1989	425431	03/29/1997	Patent Pending
9032701	SPRAYER WITH EHD PUMP	AUSTRIA	04/07/1979	2753411/5	01/22/1993	Patent Pending
9032701	SPRAYER WITH EHD PUMP	BELGIUM	10/27/1980	02/03/1976	03/19/1992	Patent Pending
9032701	SPRAYER WITH EHD PUMP	CANADA	10/27/1980	02/03/1976	03/19/1992	Patent Pending
9032701	SPRAYER WITH EHD PUMP	FRANCE	11/16/1980	2801	04/20/1990	Patent Pending
9032702	SPRAYER WITH EHD PUMP	GERMANY	10/27/1980	02/03/1976	03/19/1992	Patent Pending
9032702	SPRAYER WITH EHD PUMP	ITALY	10/21/1980	02/03/1975	04/18/1998	Patent Pending
9032702	SPRAYER WITH EHD PUMP	UNITED STATES	11/03/1980	2015824	04/11/1990	Patent Pending
9032702	SPRAYER WITH EHD PUMP	NETHERLANDS	10/21/1980	02/03/1975	04/18/1998	Patent Pending
9032702	SPRAYER WITH EHD PUMP	SWITZERLAND	10/21/1980	02/03/1975	04/18/1998	Patent Pending
9032702	SPRAYER WITH EHD PUMP	UNITED KINGDOM	02/11/1980	28301	04/20/1990	Patent Pending
9032702	SPRAYER WITH EHD PUMP	UNITED STATES	11/03/1980	02/03/1975	04/18/1998	Patent Pending
9032702	SPRAYER WITH EHD PUMP	CANADA	10/20/1981	02/04/1974	04/18/1998	Patent Pending
9032702	SPRAYER WITH EHD PUMP	FRANCE	02/04/1982	383877	11/09/1993	Patent Pending
9032702	SPRAYER WITH EHD PUMP	GERMANY	02/04/1982	4210178	02/05/2002	Patent Pending
9032702	SPRAYER WITH EHD PUMP	HUNGARY	02/04/1982	P20012105	02/04/2002	Patent Pending
9032702	SPRAYER WITH EHD PUMP	HUNGARY	02/04/1982	324682	18/03/1	Patent Pending

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6032703	HAND HELD EHD SPRAYER	IRELAND	07/22/1982	140782	52408	01/22/2002	02/03/1998	Active Granted
6032703	HAND HELD EHD SPRAYER	JAPAN	07/09/1982	1428382	1874785	02/28/1982	07/28/1982	Active Granted
6032703	KOREA (SOUTH)	KOREA (SOUTH)	07/09/1982	350182	385520	02/28/2002	07/28/1982	Active Granted
6032703	NEW ZEALAND	NEW ZEALAND	07/07/81 1982	189568	199886	01/28/2002	03/15/1985	Active Granted
6032703	PHILIPPINES	PHILIPPINES	07/28/1982	26788	18717	09/11/2002	09/11/1985	Active Granted
6032703	SOUTH AFRICA	SOUTH AFRICA	07/27/77 1982	820535	820535	01/27/2002	03/03/1983	Active Granted
6032703	UNITED KINGDOM	UNITED KINGDOM	07/16/1982	8201320 2	2082478	01/18/2002	08/07/1984	Active Granted
6032704	UNITED STATES	UNITED STATES	07/21/1982	34719	4470550	02/01/2002	02/11/1984	Active Granted
6032704	EHD PUMP WITH CONSTRICTION	AUSTRIA	07/21/1982	8200445 4	E26223	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	BELGIUM	07/21/1982	8200445 4	E2713	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	CANADA	08/03/1982	4301794	1206987	08/03/2003	02/16/1988	Active Granted
6032704	EHD PUMP WITH CONSTRICTION	DENMARK	08/22/1982	8200483	15782	08/22/2003	03/28/1990	08/22/2002
6032704	EHD PUMP WITH CONSTRICTION	FRANCE	07/12/1982	8200445 4	ED102713	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	GERMANY	07/21/1982	8200445 4	EP317278 7	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	GREECE	08/18/1982	72221	78442	08/18/2003	02/27/1984	Active Granted
6032704	EHD PUMP WITH CONSTRICTION	IRELAND	07/18/1982	8072483	54324	07/18/2003	12/13/1988	07/18/2002
6032704	EHD PUMP WITH CONSTRICTION	ITALY	07/12/1982	8200445 4	102713	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	NETHERLANDS	07/12/1982	8200445 4	102713	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	SPAIN	08/24/1982	525112	525112	07/12/2002	11/23/1984	Active Granted
6032704	EHD PUMP WITH CONSTRICTION	SPAIN	10/24/1984	531778	531778	05/05/2005	05/05/1985	05/05/2002
6032704	EHD PUMP WITH CONSTRICTION	SWEDEN	07/12/1982	8200445 4	E151543	07/12/2002	08/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	SWITZERLAND	07/21/1982	8200445 4	102713	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	UNITED KINGDOM	07/21/1982	8200445 4	102713	07/12/2002	09/02/1987	07/12/2002
6032704	EHD PUMP WITH CONSTRICTION	UNITED STATES	09/23/1982	8330445 5	E2713	07/12/2002	09/02/1987	07/12/2002
6032704	GAS FLOW SPACE CHARGE INHIBIT	AUSTRIA	02/19/1988	8201173	8201173	02/19/2003	04/24/1980	02/18/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	BRAZIL	02/18/1986	P16800678 9	P16800678 9	02/18/2003	04/24/1980	02/18/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	CANADA	02/10/1986	6122119	124288	02/18/2003	12/26/1980	02/18/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	CZECH REPUBLIC	02/18/1986	P1124986	209013	02/18/2003	03/27/1988	02/18/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	CENMARK	02/18/1986	869778	869778	02/18/2003	03/27/1986	02/18/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	FRANCE	02/18/1986	82001173	E193348	02/19/2003	04/04/1980	02/19/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	GERMANY	02/19/1986	82001173	P24700125	02/19/2003	04/04/1980	02/19/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	HUNGARY	02/17/1988	88988	288953	02/17/2003	11/26/1988	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	JAPAN	02/19/1988	3910868	2108530	02/17/2003	03/27/1988	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	NEW ZEALAND	02/17/1988	210852	215112	02/17/2003	03/27/1980	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	SLOVAK REPUBLIC	02/01/1988	PV1124-85	2105356	02/18/2003	03/27/1987	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	SOUTH AFRICA	02/17/1988	881167	881167	02/17/2003	03/27/1988	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	SWEDEN	02/19/1988	82001173	193348	02/17/2003	04/04/1980	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	UNITED KINGDOM	02/18/1986	82001173	183348	02/17/2003	04/04/1980	02/17/2002
6032705	GAS FLOW SPACE CHARGE INHIBIT	UNITED STATES	02/18/1986	610875	4785339	02/18/2003	04/04/1980	02/18/2002
6032705	GAS FLOW LINEAR MIXER NOZZLE	AUSTRIA	02/19/1986	3341188	693324	02/19/2003	02/24/1980	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	AUSTRIA	02/19/1986	82001174 5	E110594	02/19/2003	03/31/1984	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	BELGIUM	02/18/1986	88301174 5	194074	02/19/2003	03/31/1984	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	BRAZIL	02/18/1986	P16800678 7	P16800678 7	02/19/2003	03/31/1984	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	CANADA	02/18/1986	502220	124288	02/19/2003	12/26/1980	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	CHINA PEOPLES REP OF	02/18/1986	82001174 5	82001174 5	02/19/2003	11/05/1988	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	FRANCE	02/18/1986	88301174 5	194074	02/19/2003	03/31/1984	02/19/2002
6032706	EHD LINEAR MIXER NOZZLE	GERMANY	02/18/1986	P16800678 1	P16800678 1	02/19/2003	03/31/1984	02/19/2002

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8932706	EHD LINEAR MIXER NOZZLE	HUNGARY	02/17/1986	847766	208082	02/17/2002
9032706	EHD LINEAR MIXER NOZZLE	IRELAND	02/19/1986	407666	044885	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	ISRAEL	02/16/1986	77898	77898	02/16/2002
9032706	EHD LINEAR MIXER NOZZLE	ITALY	02/19/1986	86301174.8	104074	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	JAPAN	02/18/1986	3310786	2358471	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	KOREA (SOUTH)	02/18/1986	113588	72288	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	LUXEMBOURG	02/18/1986	88301174.8	104074	02/18/2002
9032706	EHD LINEAR MIXER NOZZLE	MEXICO	05/19/1986	16935	160558	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	NETHERLANDS	02/19/1986	88301174.8	104074	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	POUND	02/19/1986	1258017	157213	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	SOUTH AFRICA	02/19/1986	1671004	6841004	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	SPAIN	02/19/1986	552176	552176	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	SWEDEN	02/19/1986	88301174.8	104074	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	SWITZERLAND	02/19/1986	88301174.8	104074	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	TAIWAN	02/19/1986	76100815	NR-282430	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	UNITED KINGDOM	02/19/1986	88301174.8	104074	02/19/2002
9032706	EHD LINEAR MIXER NOZZLE	UNITED STATES	02/19/1986	201530	4601098	01/31/2002
9032706	EHD LINEAR MIXER NOZZLE	USSR	02/19/1986	4071031.66	1326331	02/19/2002

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